

# Appendix V to 40 CFR Part 51—Criteria for Determining the Completeness of Plan Submissions

## Technical Support Document

Criterion	Status
(a) Identification of all regulated pollutants affected by the plan.	All Pollutants
(b) Identification of the locations of affected sources including the EPA attainment/nonattainment designation of the locations and the status of the attainment plan for the affected areas(s).	Affected sources are located in Knox County. Knox County is currently designated as “nonattainment” for the 1997 and 2006 PM <sub>2.5</sub> standard and either “attainment” or “unclassifiable/attainment” for all other National Ambient Air Quality Standards.
(c) Quantification of the changes in plan allowable emissions from the affected sources; estimates of changes in current actual emissions from affected sources or, where appropriate, quantification of changes in actual emissions from affected sources through calculations of the differences between certain baseline levels and allowable emissions anticipated as a result of the revision.	N/A
(d) The State's demonstration that the national ambient air quality standards, prevention of significant deterioration increments, reasonable further progress demonstration, and visibility, as applicable, are protected if the plan is approved and implemented. For all requests to redesignate an area to attainment for a national primary ambient air quality standard, under section 107 of the Act, a revision must be submitted to provide for the maintenance of the national primary ambient air quality standards for at least 10 years as required by section 175A of the Act.	N/A
(e) Modeling information required to support the proposed revision, including input data, output data, models used, justification of model selections, ambient monitoring data used, meteorological data used, justification for use of offsite data (where used), modes of models used, assumptions, and other information relevant to the determination of adequacy of the modeling analysis.	N/A
(f) Evidence, where necessary, that emission limitations are based on continuous emission reduction technology.	N/A
(g) Evidence that the plan contains emission limitations, work practice standards and recordkeeping/reporting requirements, where necessary, to ensure emission levels.	N/A
(h) Compliance/enforcement strategies, including how compliance will be determined in practice.	N/A
(i) Special economic and technological justifications required by any applicable EPA policies, or an explanation of why such justifications are not necessary.	N/A